Grading Sheet 105 Pigment Report (16 points total)

Student Name_____   Report: Pigment
Points are suggested deductions
Overall
Spelling/Grammar (some -1, many -2, unreadable -14)
Vocabulary (-1)
Tense Consistency (-1)
Not using passive voice (-1)
Poor organization (-1)

Comments on Writing:

Introduction
Missing: goal or what may be learned from experiment (-1/2), what hypothesis is being tested(-1/2), background of experiment (-1/2).
Balanced chemical equations missing where appropriate (-1/2)

Comments on Introduction:

Experimental
(Prelab counts for this. Up to -4)
Comments on Experimental:

Results (Data Sheets)
Missing Data (up to -3)
Data displayed appropriately using graphs and tables (up to -1)
Captions missing from graphs or tables (-1/2)
Equations and Calculations
        Symbols/variables not defined (up to -1)
        Units missing (up to -1)
        Significant digit errors (-1/2)
        Sample calculation(s) missing (-1)

Comments on Results:

Discussion/Conclusions
Missing: what was learned (-1), comparison with previous experiments from literature (-1/2)
Missing discussion of: hypothesis (is alternative suggested) (-1/2), error sources (-1/2)
Suggestions for improvement of the experiment are not required but are nice.

Comments on Discussion/Conclusions:

Total Score (16 - total deductions):
Credit Fraction (1.00 - days late*0.10, or 0 if 1 week or more late):

Final Score (Total Score * Credit Fraction):